

Fig.1(A)

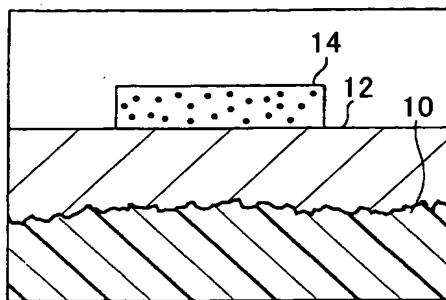


Fig.1(B)

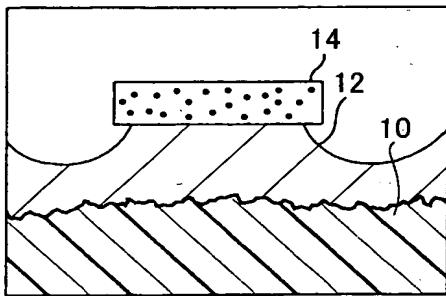


Fig.1(C)

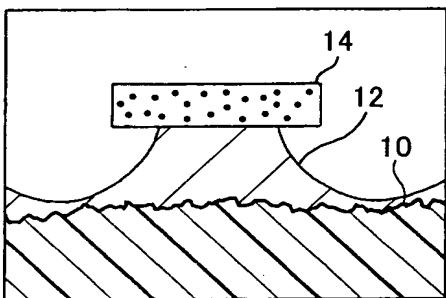


Fig.1(D)

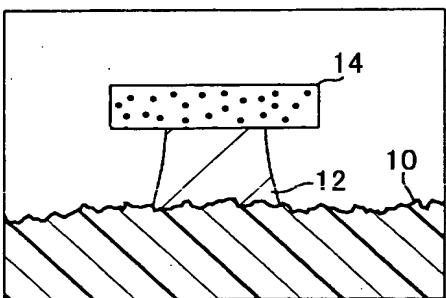


Fig.1(E)

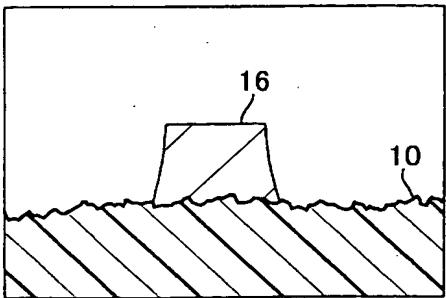


Fig.2(A)

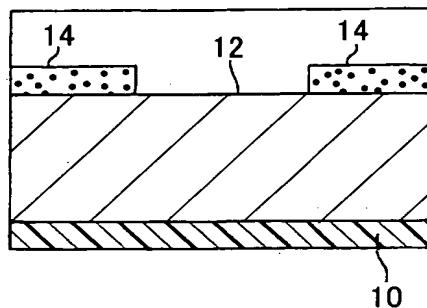


Fig.2(B)

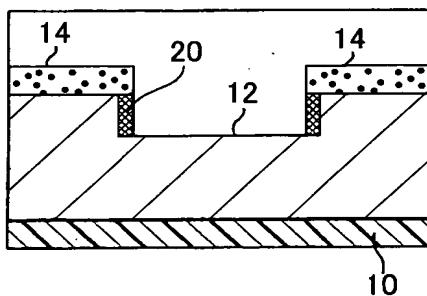


Fig.2(C)

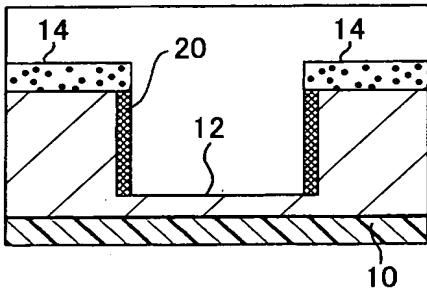
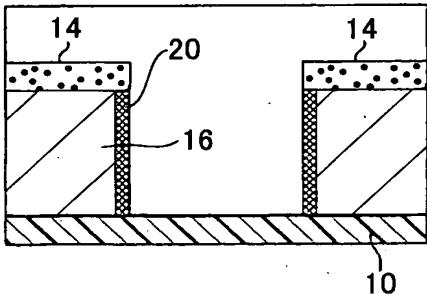


Fig.2(D)



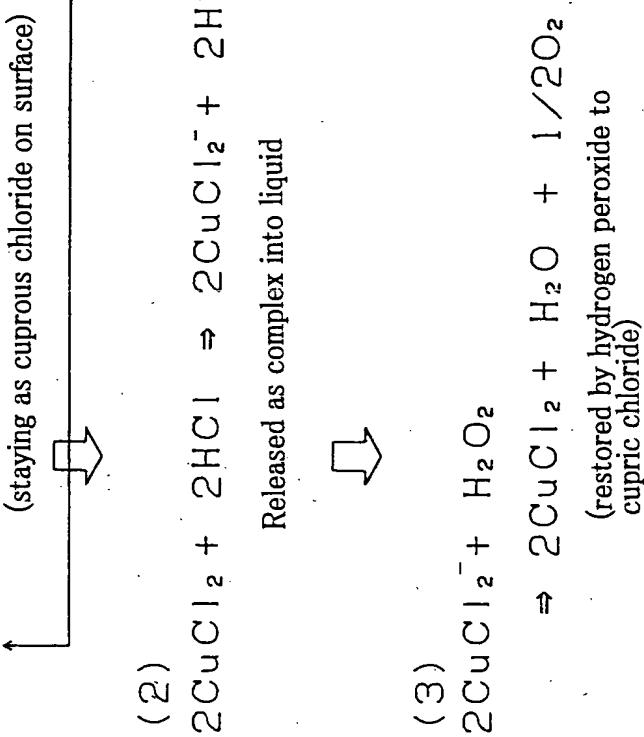
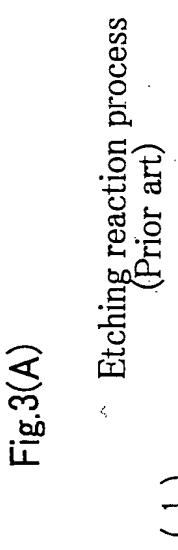


Fig.3(B)

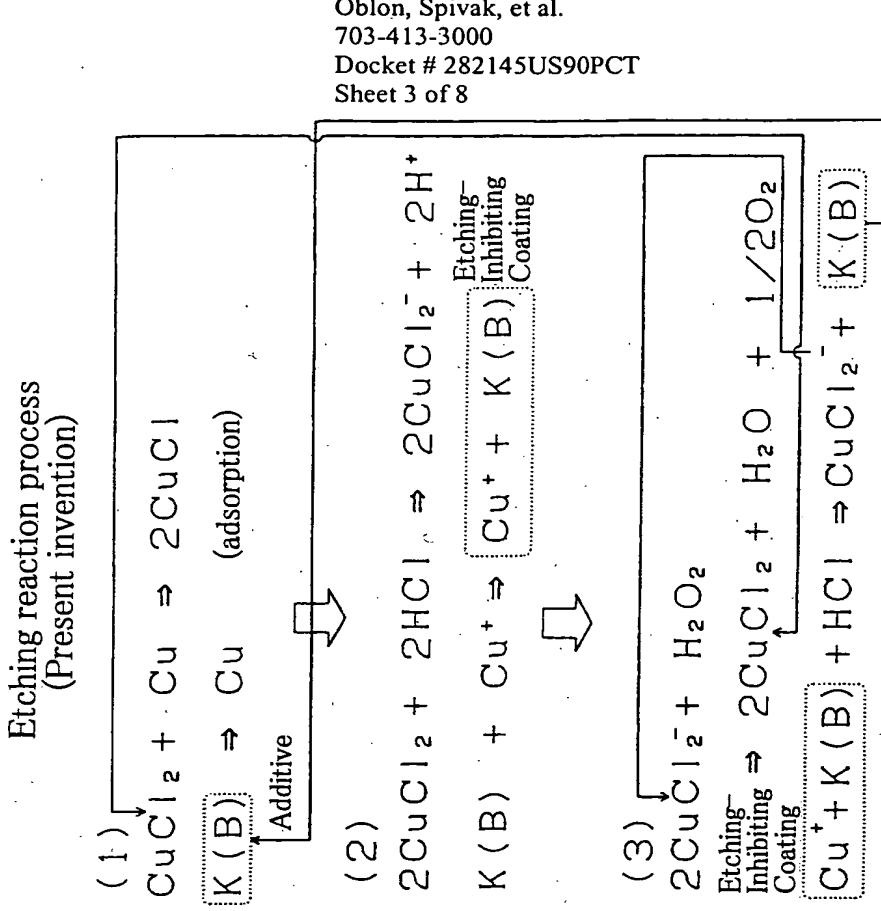


Fig.4(A) STRUCTURE

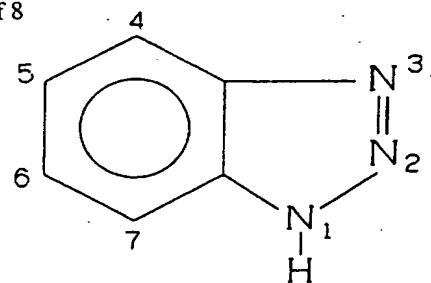


Fig.4(B) BTA

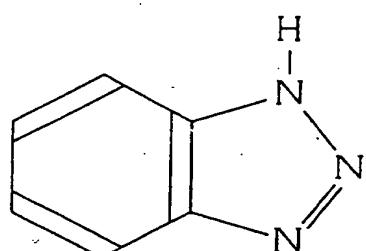


Fig.4(C) TTA

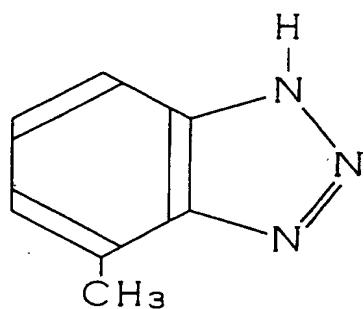


Fig.4(D) BTA-COOH

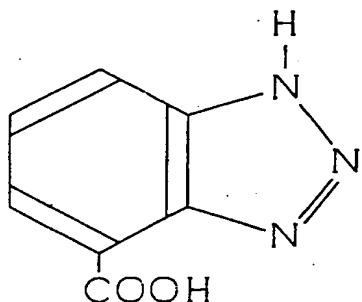


Fig. 5(A1)

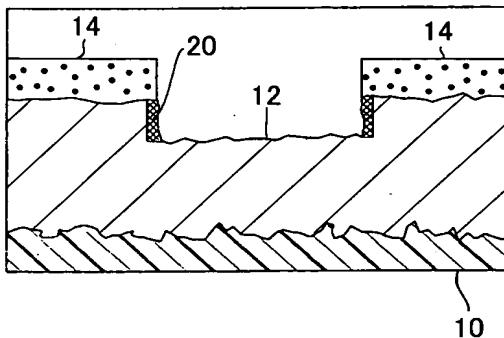


Fig. 5(B1)

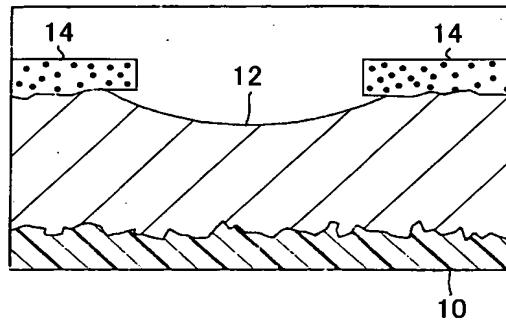


Fig. 5(A2)

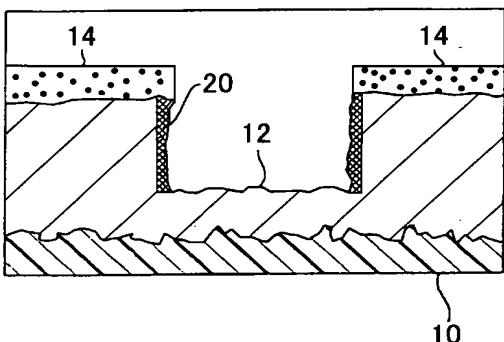


Fig. 5(B2)

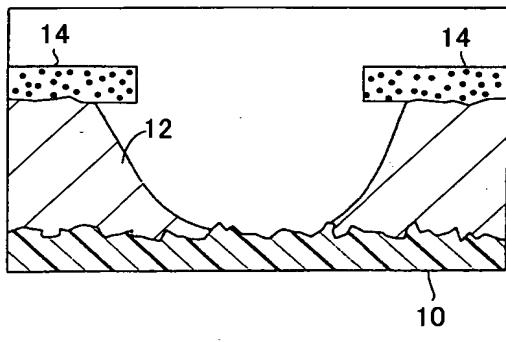


Fig. 5(A3)

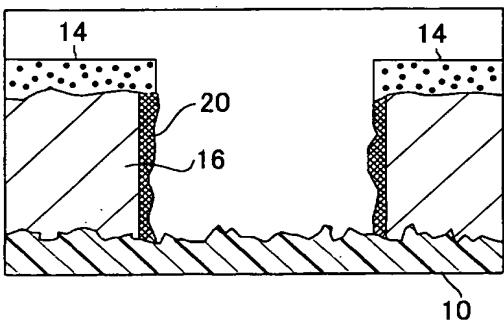
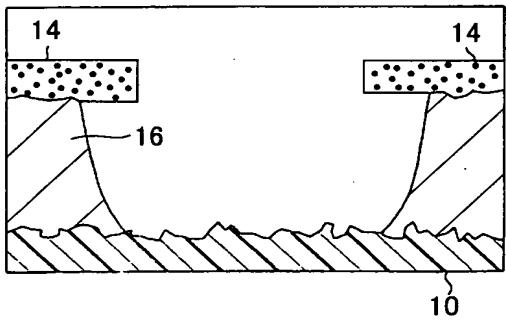
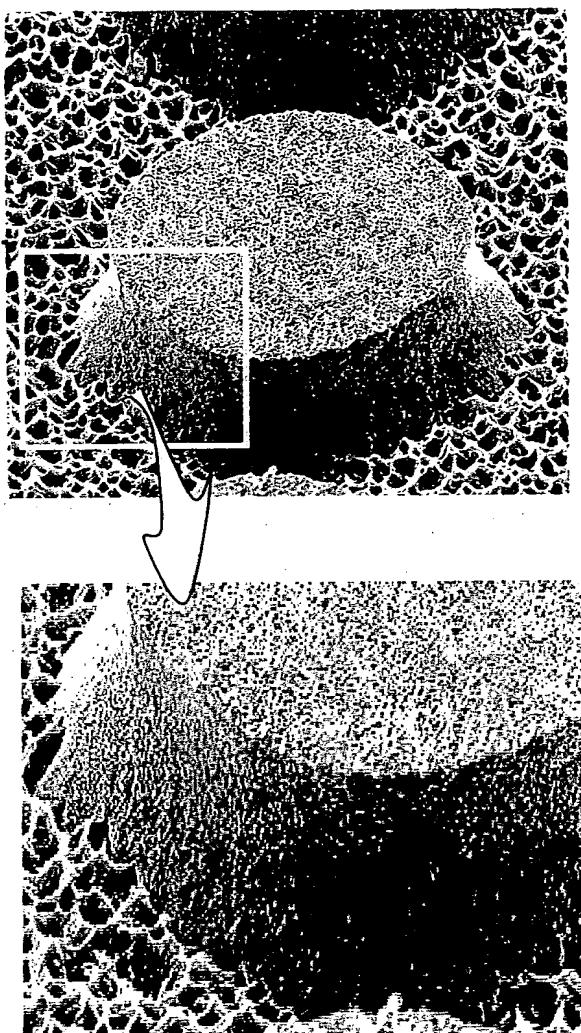


Fig. 5(B3)

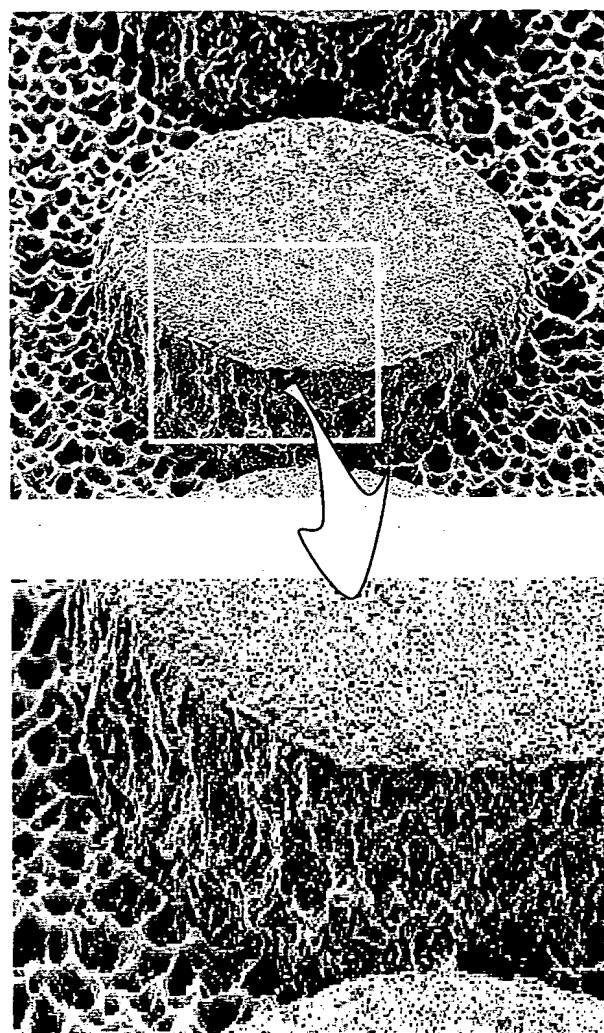
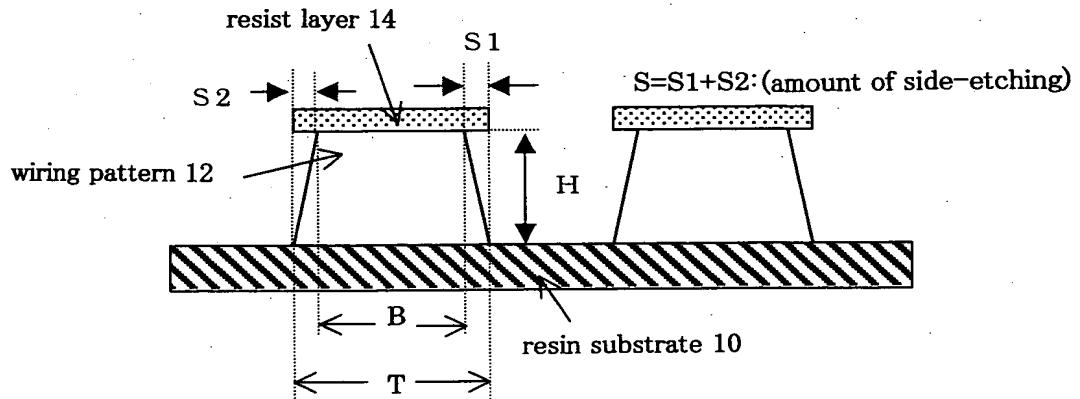


**Fig. 6**

Configuration of wiring pattern  
(Prior art)

**Fig. 7**

Configuration of wiring pattern  
(Present invention)

**Fig. 8**

**BEST AVAILABLE COPY**

Oblon, Spivak, et al.  
703-413-3000  
Docket # 282145US90PCT  
Sheet 7 of 8

Fig. 9(A) (After etching)

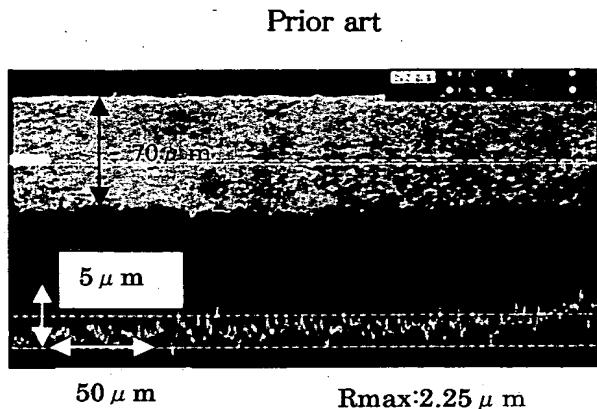


Fig. 10(A) (After etching)

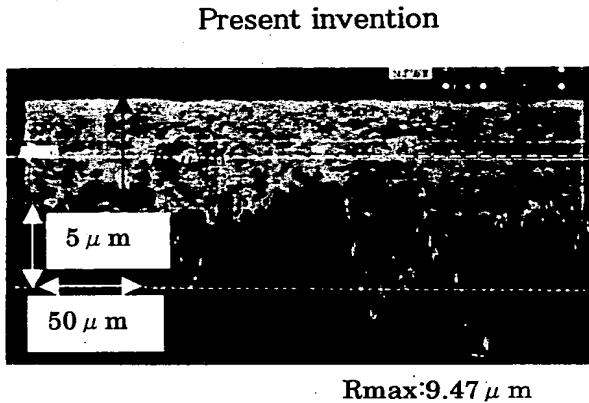


Fig. 9(B) (After CZ roughing processing)

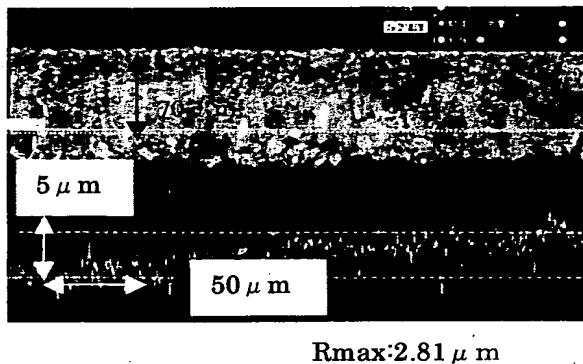


Fig. 10(B) (After CZ roughing processing)

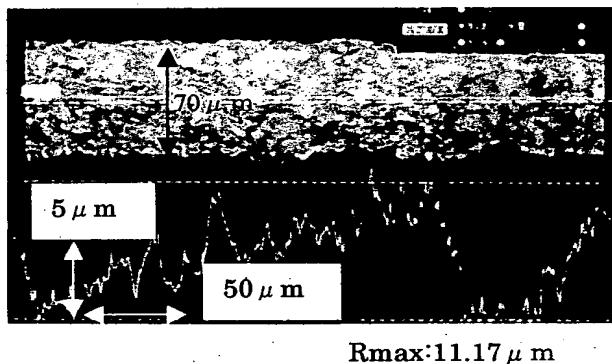


Fig. 9(C) (After blackening process)

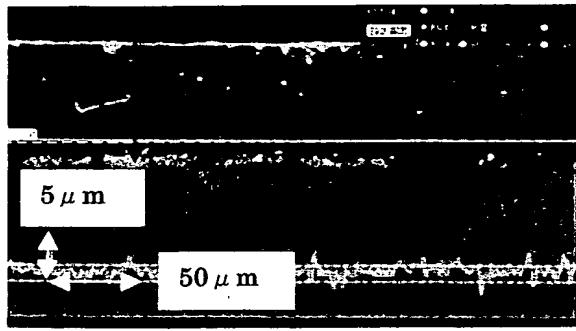


Fig. 10(C) (After blackening process)

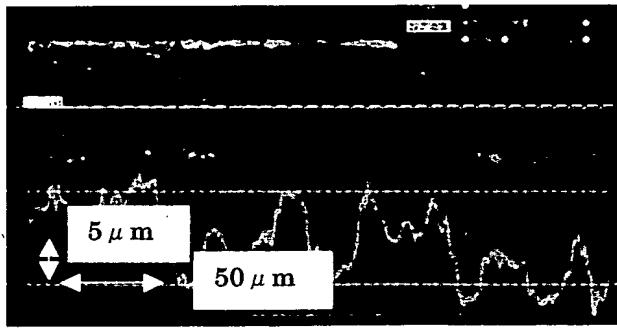


Fig. 11

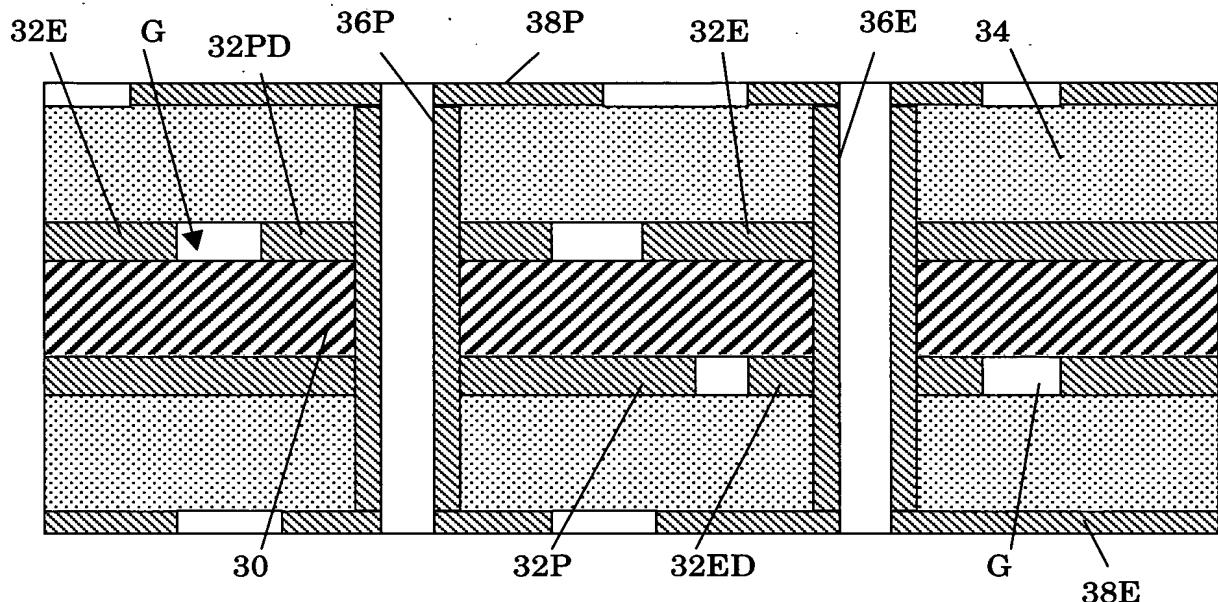


Fig. 12(A)

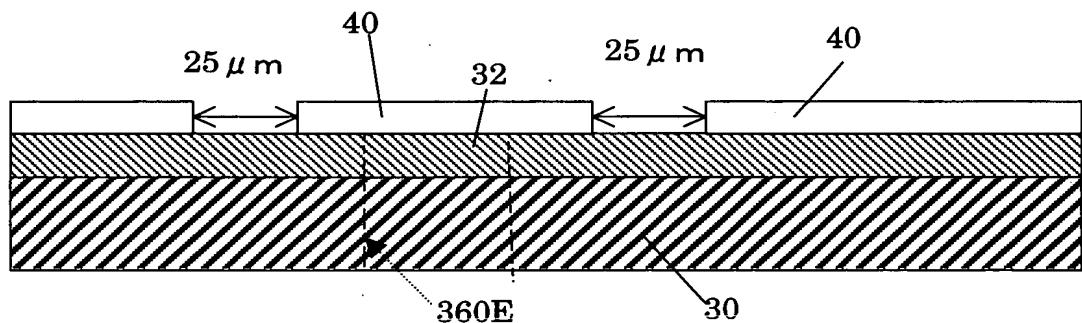


Fig. 12(B)

